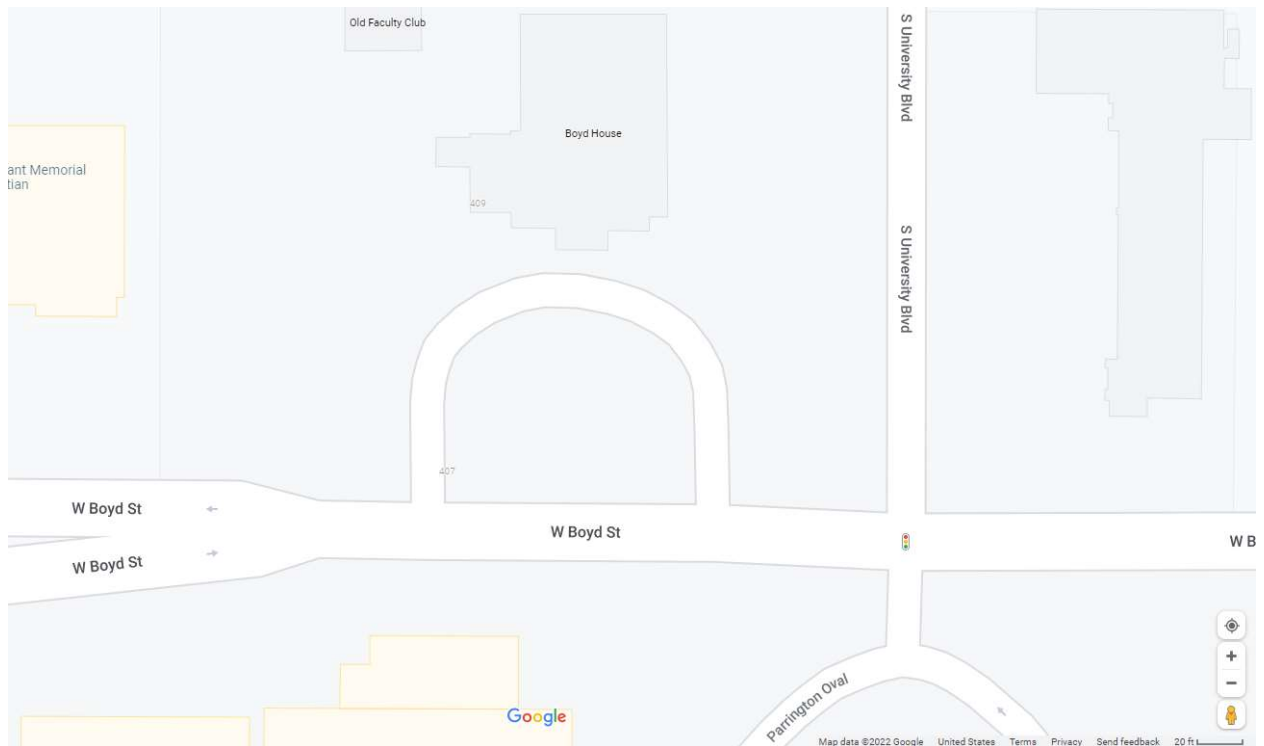


Collecting GPS Coordinates

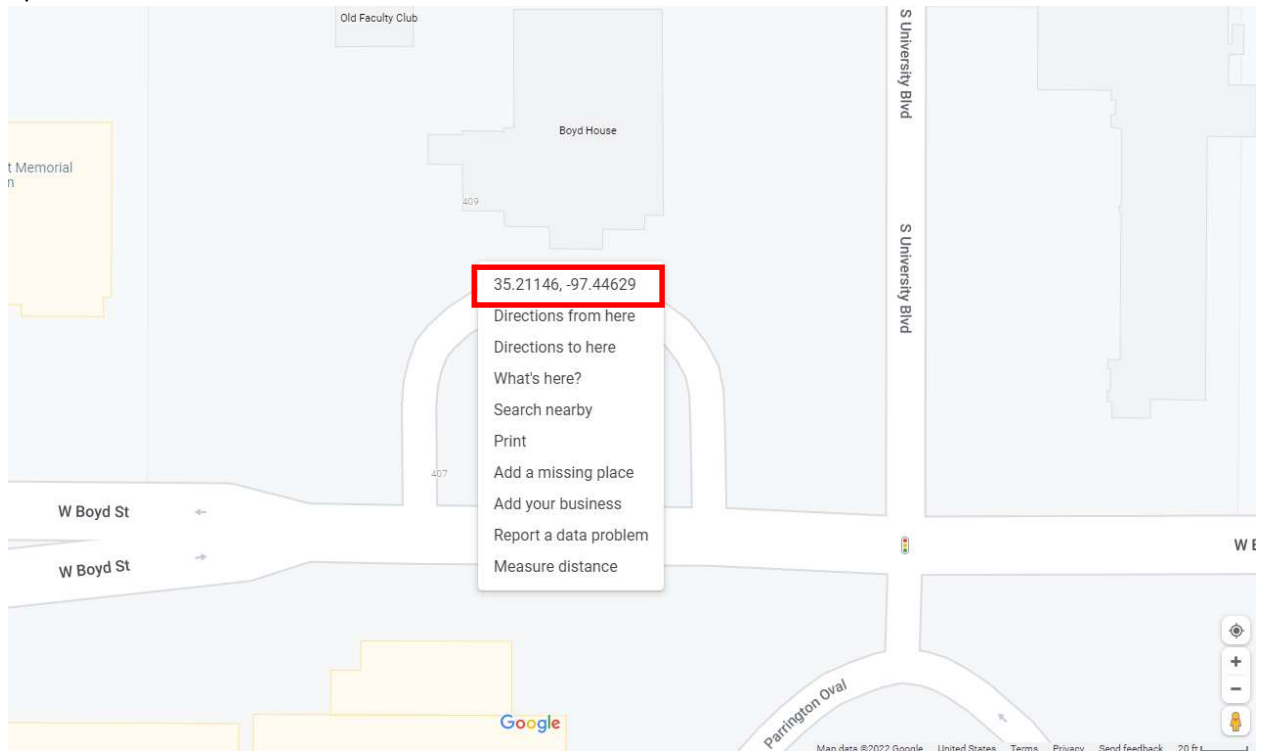
There are many ways to collect GPS (Global Positioning System) coordinates (Latitude, Longitude) both in the field and from the office. These coordinates are more precise than a street address and will never change physical locations like an address might. All you need to know is the location of the meter, if that is unknown a point on structure with the service line is acceptable. This document will guide you through the process of collecting GPS coordinates for your Lead Service Line Inventory (LSLI) using some commonly available applications.

Google Maps desktop

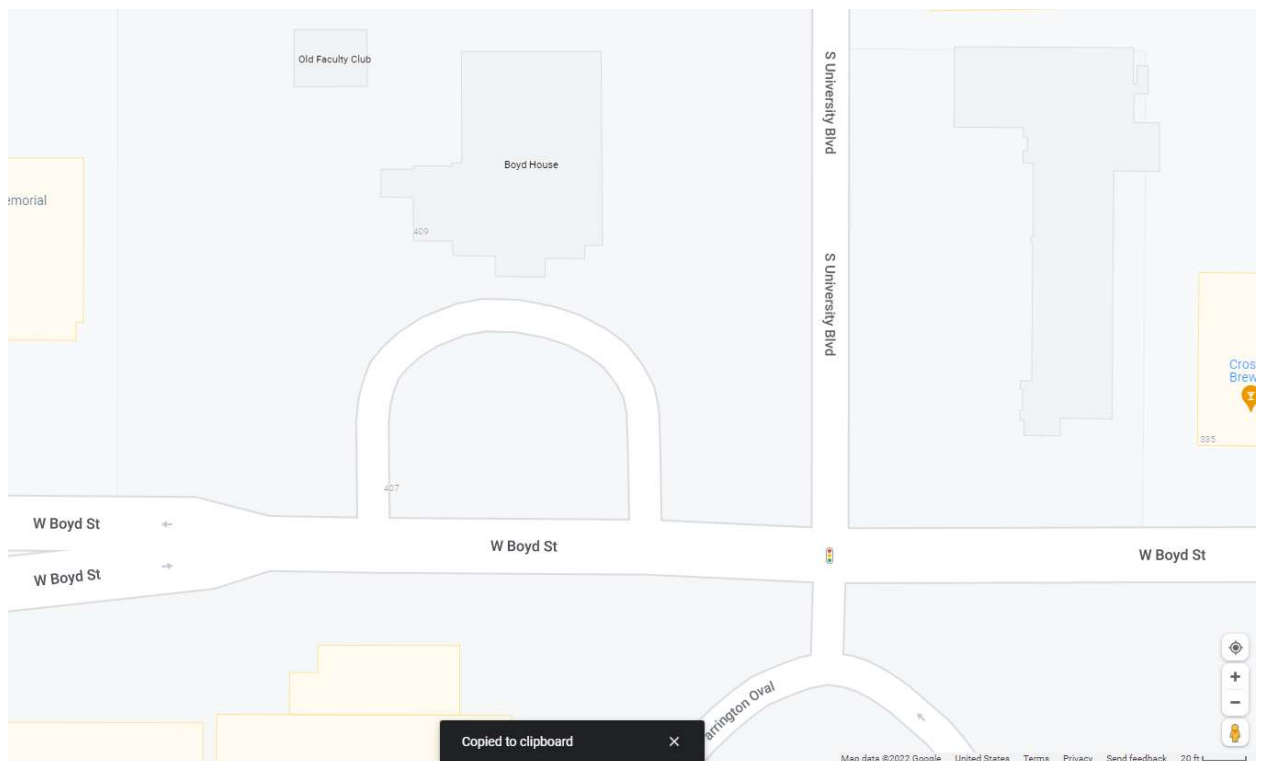
1. Open google maps and zoom in to the area you are collecting Latitude and Longitude (Lat, Long) in.



2. Right click on the location of the meter. A box should pop up where you clicked containing some options.



3. Hover over the Lat, Long and left click. This should copy the coordinates to your clipboard, a notification will appear at the bottom of the screen saying "Copied to clipboard" confirming the action.

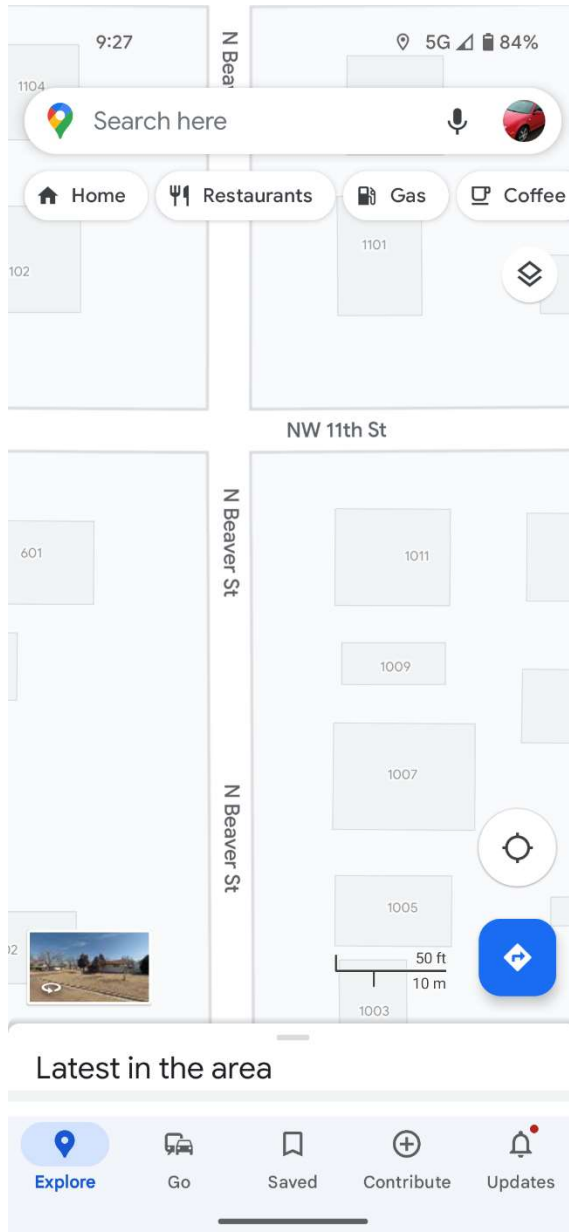


4. Right click then left click on paste and paste the Lat and Long into the inventory document.

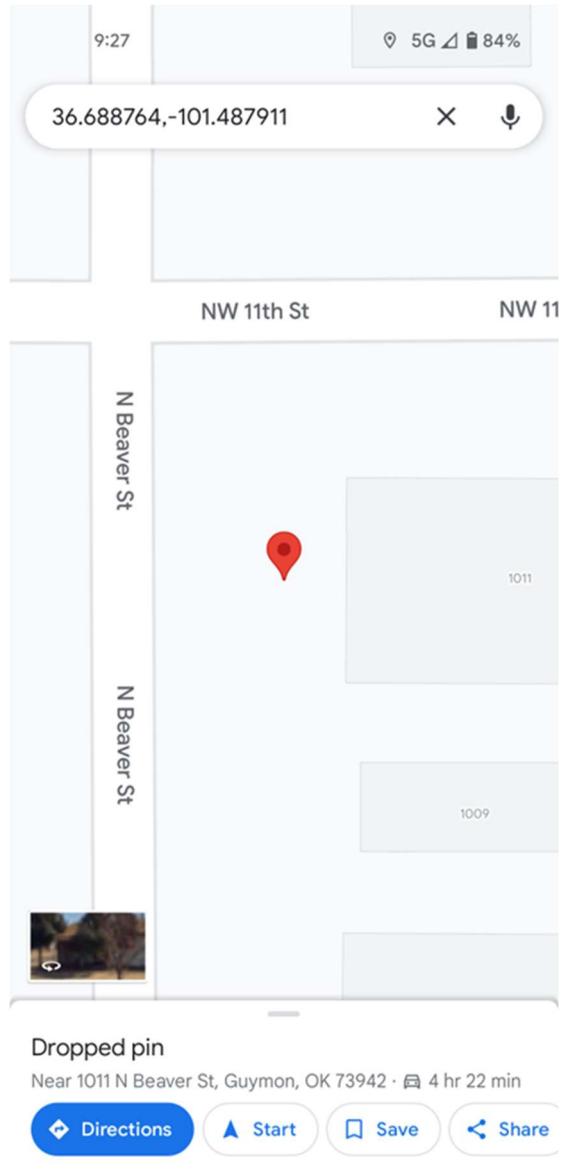
Location Information			
Unique Service Line ID	Street Address	Latitude (Recommended)	Longitude (Recommended)
	409 W Boyd St, Norm	35.21148828	-97.44626033

Google Maps Mobile

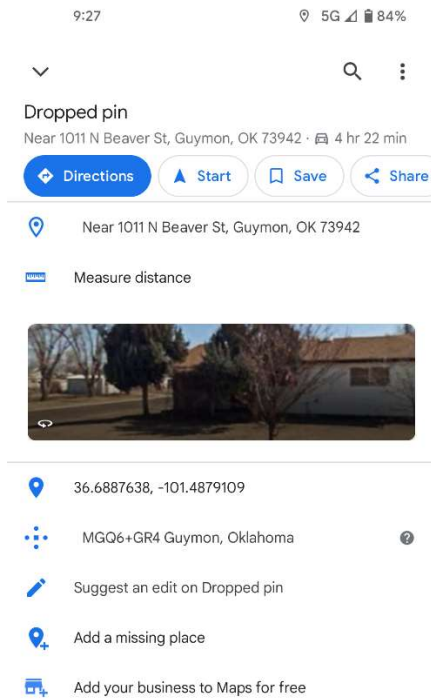
1. Open google maps and zoom in to the area you are collecting Latitude and Longitude (Lat, Long).



2. Press and hold over the location of the meter. This should drop a pin. If the pin is not in the correct location move the pin until it is over the correct location.



3. Swipe up and click on the Lat/Long this should copy it to your clipboard.

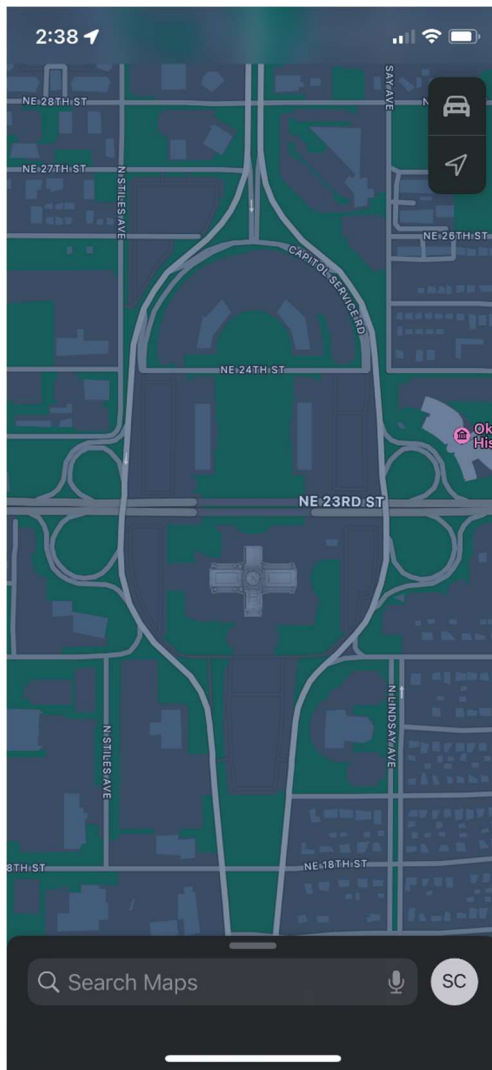


4. Paste the Lat and Long into the inventory document.

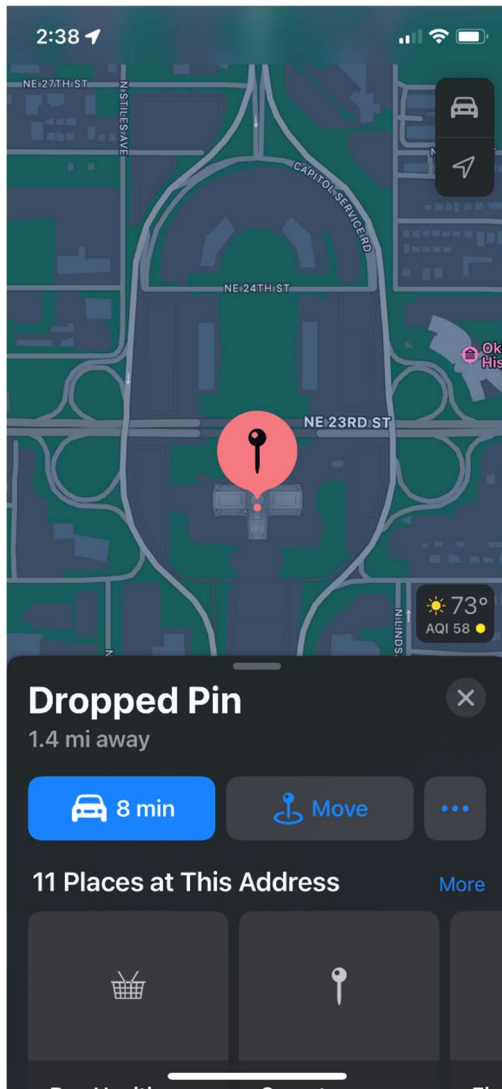
Location Information			
Unique Service Line ID	Street Address	Latitude (Recommended)	Longitude (Recommended)
	409 W Boyd St, Norm	35.21148828	-97.44626033

Apple Maps

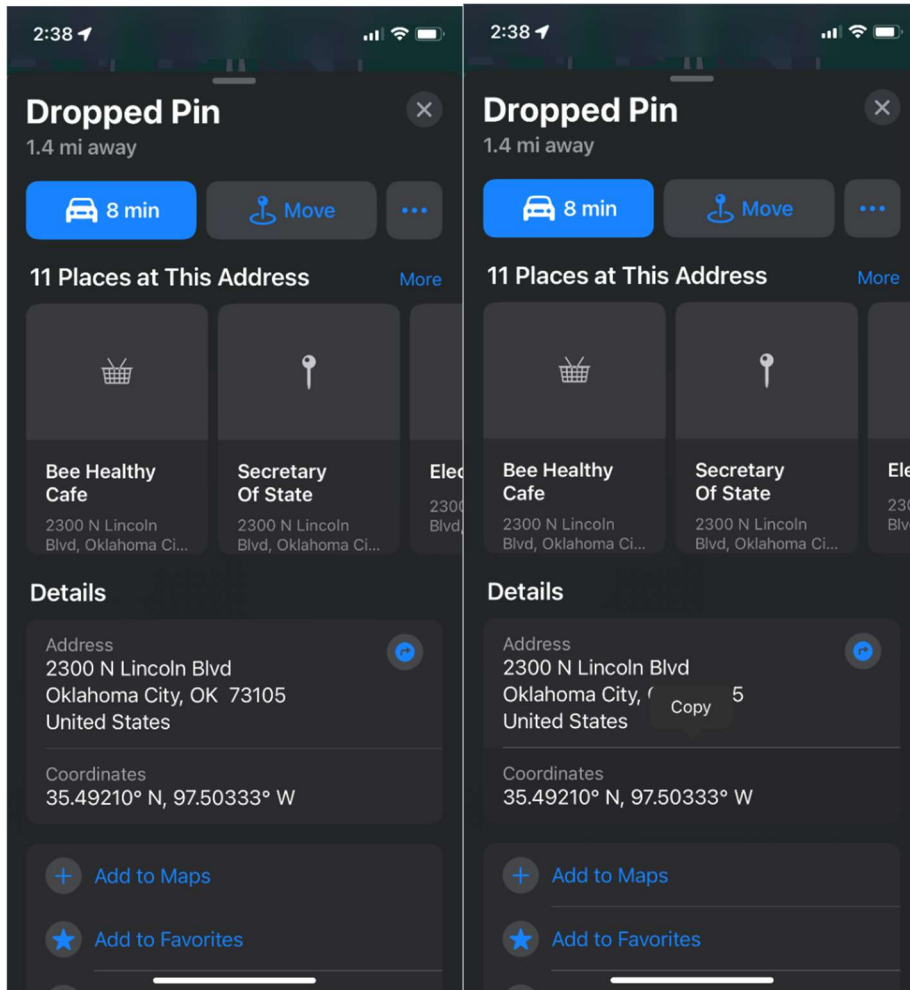
1. Open Apple maps and zoom in to the area you are collecting Latitude and Longitude (Lat, Long).



2. Press and hold over the location of the meter. This should drop a pin. If the pin is not in the correct location move the pin until it is over the location of the meter.



3. Swipe up and click on the Lat/Long coordinates then select copy this should copy it to your clipboard.

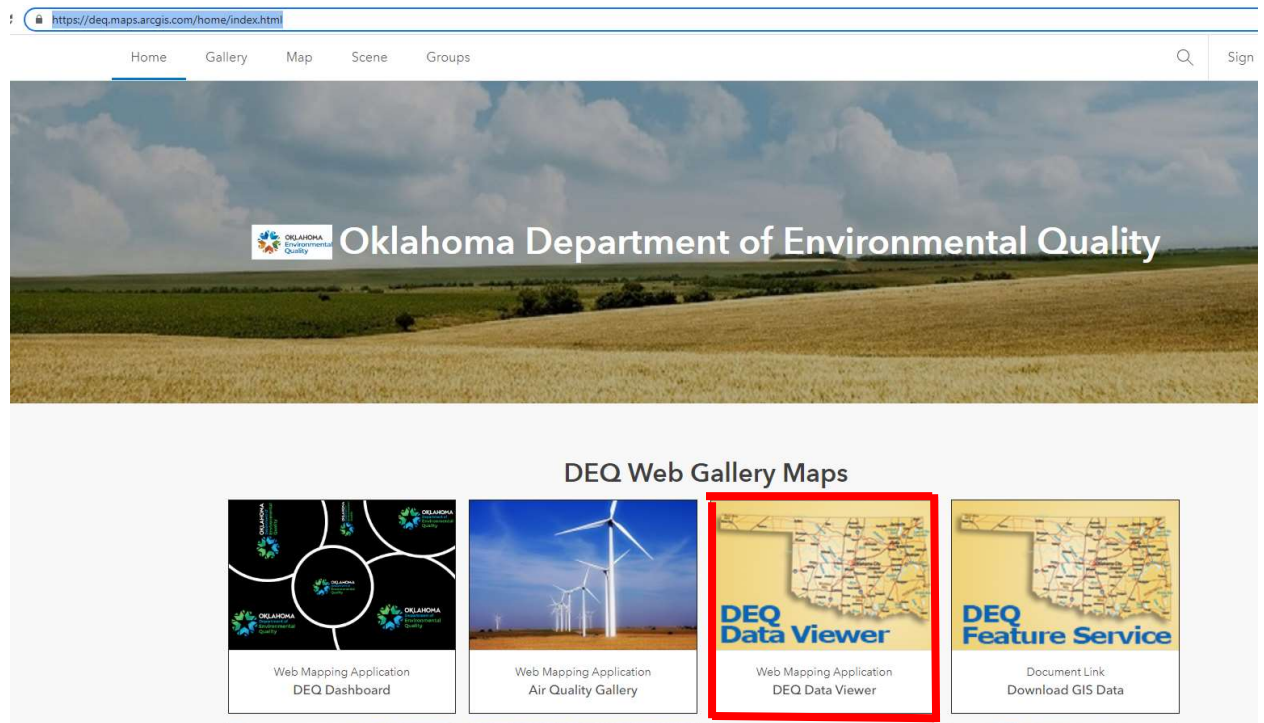


4. Paste the Lat and Long into the inventory document.

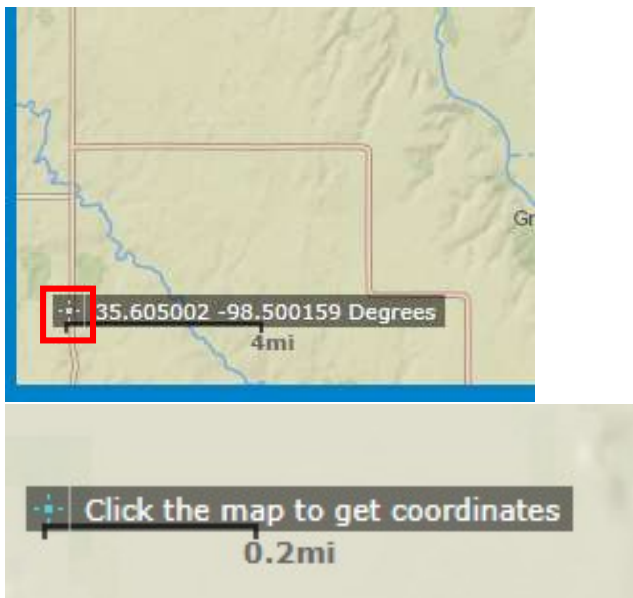
Location Information			
Unique Service Line ID	Street Address	Latitude (Recommended)	Longitude (Recommended)
	409 W Boyd St, Norm	35.21148828	-97.44626033

DEQ Data Viewer

1. Visit <https://deq.maps.arcgis.com/home/index.html> and click on the DEQ Data Viewer web mapping application.



2. Once the Data Viewer is open you will see a box at the bottom of the screen with Lat, Long. Click on the button to the left of the box, the box should change to say "click the map to get coordinates".



3. Zoom in to the area you are collecting Latitude and Longitude (Lat, Long).



4. Left click to drop a pin on the location of the meter. If the pin is not in the correct location move the pin until it is over the location of the meter. The Lat, Long will populate in the box



5. Use the cursor to highlight the Lat, Long and right click then left click to copy.



6. Paste the Lat and Long into the inventory document.

Location Information			
Unique Service Line ID	Street Address	Latitude (Recommended)	Longitude (Recommended)
	409 W Boyd St, Norm	35.21148828	-97.44626033